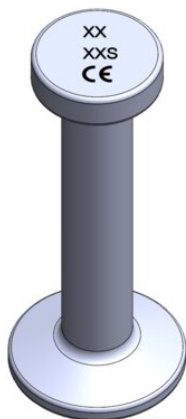


Spherical Anchor Starcon

Product information



Starcon spherical anchor is a steel component designed for embedding in concrete. It has a specially designed base that ensures solid anchoring in hardened concrete. By using a longer anchor, a larger area of anchoring is activated, effectively distributing the load.

The cylindrical anchor head connects to a Starcon lifting eye in seconds, enabling efficient lifting operations. The anchor is ideal for almost all types of concrete element projects that require an efficient and reliable lifting solution.

Areas of application: Columns, beams, decks/floor, walls and pipes

Advantages: Wide range of spherical anchors for all types and sizes of prefabricated elements, providing cost-effective lifting solutions.

Quick connection and disconnection with shapes and lifting eyes, perfect for efficient transport and set-up with minimal handling time.

Load group: 1.3t – 20t

Technical information: CE marking according to MD 2006/42 EF

Starcon product is designed according to EN13155-2009 and follows the guidelines of VDI/BV-BS 6205 and DS/CEN/TR 15728.

EPD: Our Environmental Product Declarations (EPDs) are available in the LCA NO calculator/software. These EPDs have been prepared in strict accordance with ISO 14025 and EN 15804 standards.

Download the EPDs from the LCA database:

Untreated Products: [Starcon Lifting and Handling Systems for Concrete elements - Untreated - EPD Norge](#)

Surface treated Products: [Starcon Lifting and Handling Systems for Concrete elements - Surface Treated. - EPD Norge](#)

... [Read more](#)

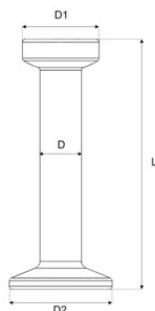
Marking: CE-marked, batch code, load group + S(Starcon)

Finish: Untreated - Corrosion class C1 - ISO 12944-2. Hot-dip galvanized - Corrosion class C3 - ISO 12944-2. Stainless steel - Corrosion class C5 - ISO 12944-2

Note: The delivery time of the individual products is estimated and if the desired quantity is not in stock, please contact [CERTEX Danmark A/S – Starcon](#) to get information about the applicable delivery time.

Spherical Anchor Starcon

Blueprint



Technical data

| Part code | Load grp. t | Length mm | Finish | D mm | D1 mm | D2 mm | L mm | Weight kg | Packing Qty. |
|----------------|-------------|-----------|--------------------|------|-------|-------|------|-----------|--------------|
| 65011001300401 | 1.3 | 40 | Untreated | 10 | 19 | 25 | 40 | 0.05 | 300 |
| 65011001300402 | 1.3 | 40 | Hot dip galvanized | 10 | 19 | 25 | 40 | 0.05 | 300 |
| 65011001300551 | 1.3 | 55 | Untreated | 10 | 19 | 25 | 55 | 0.06 | 250 |
| 65011001300552 | 1.3 | 55 | Hot dip galvanized | 10 | 19 | 25 | 55 | 0.06 | 250 |
| 65011001300651 | 1.3 | 65 | Untreated | 10 | 19 | 25 | 65 | 0.07 | 250 |
| 65011001300652 | 1.3 | 65 | Hot dip galvanized | 10 | 19 | 25 | 65 | 0.07 | 250 |
| 65011001300851 | 1.3 | 85 | Untreated | 10 | 19 | 25 | 85 | 0.08 | 200 |
| 65011001300852 | 1.3 | 85 | Hot dip galvanized | 10 | 19 | 25 | 85 | 0.08 | 200 |
| 65011001301201 | 1.3 | 120 | Untreated | 10 | 19 | 25 | 120 | 0.1 | 150 |
| 65011001301202 | 1.3 | 120 | Hot dip galvanized | 10 | 19 | 25 | 120 | 0.1 | 150 |
| 65011002500451 | 2.5 | 45 | Untreated | 14 | 26 | 35 | 45 | 0.12 | 140 |
| 65011002500452 | 2.5 | 45 | Hot dip galvanized | 14 | 26 | 35 | 45 | 0.12 | 140 |
| 65011002500551 | 2.5 | 55 | Untreated | 14 | 26 | 35 | 55 | 0.13 | 120 |
| 65011002500552 | 2.5 | 55 | Hot dip galvanized | 14 | 26 | 35 | 55 | 0.13 | 120 |
| 65011002500681 | 2.5 | 68 | Untreated | 14 | 26 | 35 | 68 | 0.15 | 100 |
| 65011002500682 | 2.5 | 68 | Hot dip galvanized | 14 | 26 | 35 | 68 | 0.15 | 100 |
| 65011001302402 | 1.3 | 240 | Hot dip galvanized | 10 | 19 | 25 | 240 | 0.17 | 90 |
| 65011002500851 | 2.5 | 85 | Untreated | 14 | 26 | 35 | 85 | 0.17 | 100 |
| 65011002500852 | 2.5 | 85 | Hot dip galvanized | 14 | 26 | 35 | 85 | 0.17 | 100 |
| 65011002501202 | 2.5 | 120 | Hot dip galvanized | 14 | 26 | 35 | 120 | 0.21 | 75 |
| 65011002501201 | 2.5 | 120 | Untreated | 14 | 26 | 35 | 120 | 0.21 | 75 |
| 65011002501401 | 2.5 | 140 | Untreated | 14 | 26 | 35 | 140 | 0.23 | 70 |

Spherical Anchor Starcon

Technical data

| Part code | Load grp. t | Length mm | Finish | D mm | D1 mm | D2 mm | L mm | Weight kg | Packing Qty. |
|----------------|-------------|-----------|--------------------|------|-------|-------|------|-----------|--------------|
| 65011002501402 | 2.5 | 140 | Hot dip galvanized | 14 | 26 | 35 | 140 | 0.23 | 70 |
| 65011002501701 | 2.5 | 170 | Untreated | 14 | 26 | 35 | 170 | 0.27 | 60 |
| 65011002501702 | 2.5 | 170 | Hot dip galvanized | 14 | 26 | 35 | 170 | 0.27 | 60 |
| 65011005000651 | 5 | 65 | Untreated | 20 | 36 | 50 | 65 | 0.32 | 50 |
| 65011005000652 | 5 | 65 | Hot dip galvanized | 20 | 36 | 50 | 65 | 0.32 | 50 |
| 65011005000751 | 5 | 75 | Untreated | 20 | 36 | 50 | 75 | 0.34 | 75 |
| 65011005000752 | 5 | 75 | Hot dip galvanized | 20 | 36 | 50 | 75 | 0.34 | 75 |
| 65011005000851 | 5 | 85 | Untreated | 20 | 36 | 50 | 85 | 0.36 | 85 |
| 65011005000852 | 5 | 85 | Hot dip galvanized | 20 | 36 | 50 | 85 | 0.36 | 85 |
| 65011002502801 | 2.5 | 280 | Untreated | 14 | 26 | 35 | 280 | 0.4 | 40 |
| 65011002502802 | 2.5 | 280 | Hot dip galvanized | 14 | 26 | 35 | 280 | 0.4 | 40 |
| 65011005000951 | 5 | 95 | Untreated | 20 | 36 | 50 | 95 | 0.4 | 40 |
| 65011005000952 | 5 | 95 | Hot dip galvanized | 20 | 36 | 50 | 95 | 0.4 | 40 |
| 65011005001102 | 5 | 110 | Hot dip galvanized | 20 | 36 | 50 | 110 | 0.43 | 35 |
| 65011005001101 | 5 | 110 | Untreated | 20 | 36 | 50 | 110 | 0.43 | 35 |
| 65011005001201 | 5 | 120 | Untreated | 20 | 36 | 50 | 120 | 0.46 | 35 |
| 65011005001202 | 5 | 120 | Hot dip galvanized | 20 | 36 | 50 | 120 | 0.46 | 35 |
| 65011005001401 | 5 | 140 | Untreated | 20 | 36 | 50 | 140 | 0.49 | 30 |
| 65011005001402 | 5 | 140 | Hot dip galvanized | 20 | 36 | 50 | 140 | 0.49 | 30 |
| 65011005001601 | 5 | 160 | Untreated | 20 | 36 | 50 | 160 | 0.56 | 30 |
| 65011005001602 | 5 | 160 | Hot dip galvanized | 20 | 36 | 50 | 160 | 0.56 | 30 |
| 65011005001801 | 5 | 180 | Untreated | 20 | 36 | 50 | 180 | 0.61 | 25 |
| 65011005001802 | 5 | 180 | Hot dip galvanized | 20 | 36 | 50 | 180 | 0.61 | 25 |
| 65011007500851 | 7.5 | 85 | Untreated | 24 | 47 | 60 | 120 | 0.62 | 25 |
| 65011005002101 | 5 | 210 | Untreated | 20 | 36 | 50 | 210 | 0.69 | 20 |
| 65011005002102 | 5 | 210 | Hot dip galvanized | 20 | 36 | 50 | 210 | 0.69 | 20 |
| 65011007501201 | 7.5 | 120 | Untreated | 24 | 47 | 60 | 120 | 0.73 | 20 |
| 65011007501202 | 7.5 | 120 | Hot dip galvanized | 24 | 47 | 60 | 120 | 0.73 | 20 |
| 65011005002401 | 5 | 240 | Untreated | 20 | 36 | 50 | 240 | 0.76 | 20 |
| 65011005002402 | 5 | 240 | Hot dip galvanized | 20 | 36 | 50 | 240 | 0.76 | 20 |
| 65011007501401 | 7.5 | 140 | Untreated | 24 | 47 | 60 | 140 | 0.81 | 18 |

Spherical Anchor Starcon

Technical data

| Part code | Load grp. t | Length mm | Finish | D mm | D1 mm | D2 mm | L mm | Weight kg | Packing Qty. |
|----------------|-------------|-----------|--------------------|------|-------|-------|------|-----------|--------------|
| 65011007501402 | 7.5 | 140 | Hot dip galvanized | 24 | 47 | 60 | 140 | 0.81 | 18 |
| 65011007501651 | 7.5 | 165 | Untreated | 24 | 47 | 60 | 165 | 0.89 | 15 |
| 65011007501652 | 7.5 | 165 | Hot dip galvanized | 24 | 47 | 60 | 165 | 0.89 | 15 |
| 65011010001151 | 10 | 115 | Untreated | 28 | 47 | 70 | 115 | 0.92 | 15 |
| 65011010001152 | 10 | 115 | Hot dip galvanized | 28 | 47 | 70 | 115 | 0.92 | 15 |
| 65011010001201 | 10 | 120 | Untreated | 28 | 47 | 70 | 120 | 0.95 | 15 |
| 65011010001202 | 10 | 120 | Hot dip galvanized | 28 | 47 | 70 | 120 | 0.96 | 15 |
| 65011010001351 | 10 | 135 | Untreated | 28 | 47 | 70 | 135 | 0.99 | 15 |
| 65011005003401 | 5 | 340 | Untreated | 20 | 36 | 50 | 340 | 1.01 | 15 |
| 65011005003402 | 5 | 340 | Hot dip galvanized | 20 | 36 | 50 | 340 | 1.01 | 15 |
| 65011007502001 | 7.5 | 200 | Untreated | 24 | 47 | 60 | 200 | 1.01 | 15 |
| 65011007502002 | 7.5 | 200 | Hot dip galvanized | 24 | 47 | 60 | 200 | 1.01 | 15 |
| 65011010001352 | 10 | 135 | Hot dip galvanized | 28 | 47 | 70 | 135 | 1.01 | 15 |
| 65011010001501 | 10 | 150 | Untreated | 28 | 47 | 70 | 150 | 1.09 | 13 |
| 65011010001502 | 10 | 150 | Hot dip galvanized | 28 | 47 | 70 | 150 | 1.09 | 13 |
| 65011010001701 | 10 | 170 | Untreated | 28 | 47 | 70 | 170 | 1.18 | 13 |
| 65011010001702 | 10 | 170 | Hot dip galvanized | 28 | 47 | 70 | 170 | 1.18 | 13 |
| 65011005004801 | 5 | 480 | Untreated | 20 | 36 | 50 | 480 | 1.36 | 10 |
| 65011005004802 | 5 | 480 | Hot dip galvanized | 20 | 36 | 50 | 480 | 1.36 | 10 |
| 65011007503002 | 7.5 | 300 | Hot dip galvanized | 24 | 47 | 60 | 300 | 1.36 | 10 |
| 65011007503001 | 7.5 | 300 | Untreated | 24 | 47 | 60 | 300 | 1.36 | 10 |
| 65011010002201 | 10 | 220 | Untreated | 28 | 47 | 70 | 220 | 1.44 | 10 |
| 65011010002202 | 10 | 220 | Hot dip galvanized | 28 | 47 | 70 | 220 | 1.44 | 10 |
| 65011010002501 | 10 | 250 | Untreated | 28 | 47 | 70 | 250 | 1.56 | 10 |
| 65011010002502 | 10 | 250 | Hot dip galvanized | 28 | 47 | 70 | 250 | 1.56 | 10 |
| 65011015001651 | 15 | 165 | Untreated | 34 | 69 | 85 | 165 | 1.97 | 8 |
| 65011015001652 | 15 | 165 | Hot dip galvanized | 34 | 69 | 85 | 165 | 1.97 | 8 |
| 65011010003402 | 10 | 340 | Hot dip galvanized | 28 | 47 | 70 | 340 | 1.98 | 8 |
| 65011010003401 | 10 | 340 | Untreated | 28 | 47 | 70 | 340 | 1.98 | 8 |
| 65011015002001 | 15 | 200 | Untreated | 34 | 69 | 85 | 200 | 2.21 | 7 |
| 65011015002002 | 15 | 200 | Hot dip galvanized | 34 | 69 | 85 | 200 | 2.21 | 7 |

Spherical Anchor Starcon

Technical data

| Part code | Load grp. t | Length mm | Finish | D mm | D1 mm | D2 mm | L mm | Weight kg | Packing Qty. |
|----------------|-------------|-----------|--------------------|------|-------|-------|-------|-----------|--------------|
| 65011007505401 | 7.5 | 540 | Untreated | 24 | 47 | 60 | 540 | 2.24 | 1 |
| 65011007505402 | 7.5 | 540 | Hot dip galvanized | 24 | 47 | 60 | 540 | 2.24 | 1 |
| 65011015003001 | 15 | 300 | Untreated | 34 | 69 | 85 | 300 | 2.91 | 5 |
| 65011015003002 | 15 | 300 | Hot dip galvanized | 34 | 69 | 85 | 300 | 2.91 | 5 |
| 65011020002501 | 20 | 250 | Untreated | 39 | 70 | 98 | 250 | 3.3 | 4 |
| 65011020002502 | 20 | 250 | Hot dip galvanized | 39 | 70 | 98 | 250 | 3.3 | 4 |
| 65011010006801 | 10 | 680 | Untreated | 28 | 47 | 70 | 680 | 3.57 | 1 |
| 65011010006802 | 10 | 680 | Hot dip galvanized | 28 | 47 | 70 | 680 | 3.57 | 1 |
| 65011015004001 | 15 | 400 | Untreated | 34 | 69 | 85 | 400 | 3.59 | 4 |
| 65011015004002 | 15 | 400 | Hot dip galvanized | 34 | 69 | 85 | 400 | 3.59 | 4 |
| 65011020003401 | 20 | 340 | Untreated | 39 | 70 | 98 | 340 | 4.38 | 3 |
| 65011020003402 | 20 | 340 | Hot dip galvanized | 39 | 70 | 98 | 340 | 4.38 | 3 |
| 65011020005001 | 20 | 500 | Untreated | 39 | 70 | 98 | 500 | 5.87 | 1 |
| 65011020005002 | 20 | 500 | Hot dip galvanized | 39 | 70 | 98 | 500 | 5.87 | 1 |
| 65011020010001 | 20 | 1,000 | Untreated | 39 | 70 | 98 | 1,000 | 11.75 | 1 |
| 65011020010002 | 20 | 1,000 | Hot dip galvanized | 39 | 70 | 98 | 1,000 | 11.75 | 1 |